

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 22:33
 Operator : DD\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 02:00:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

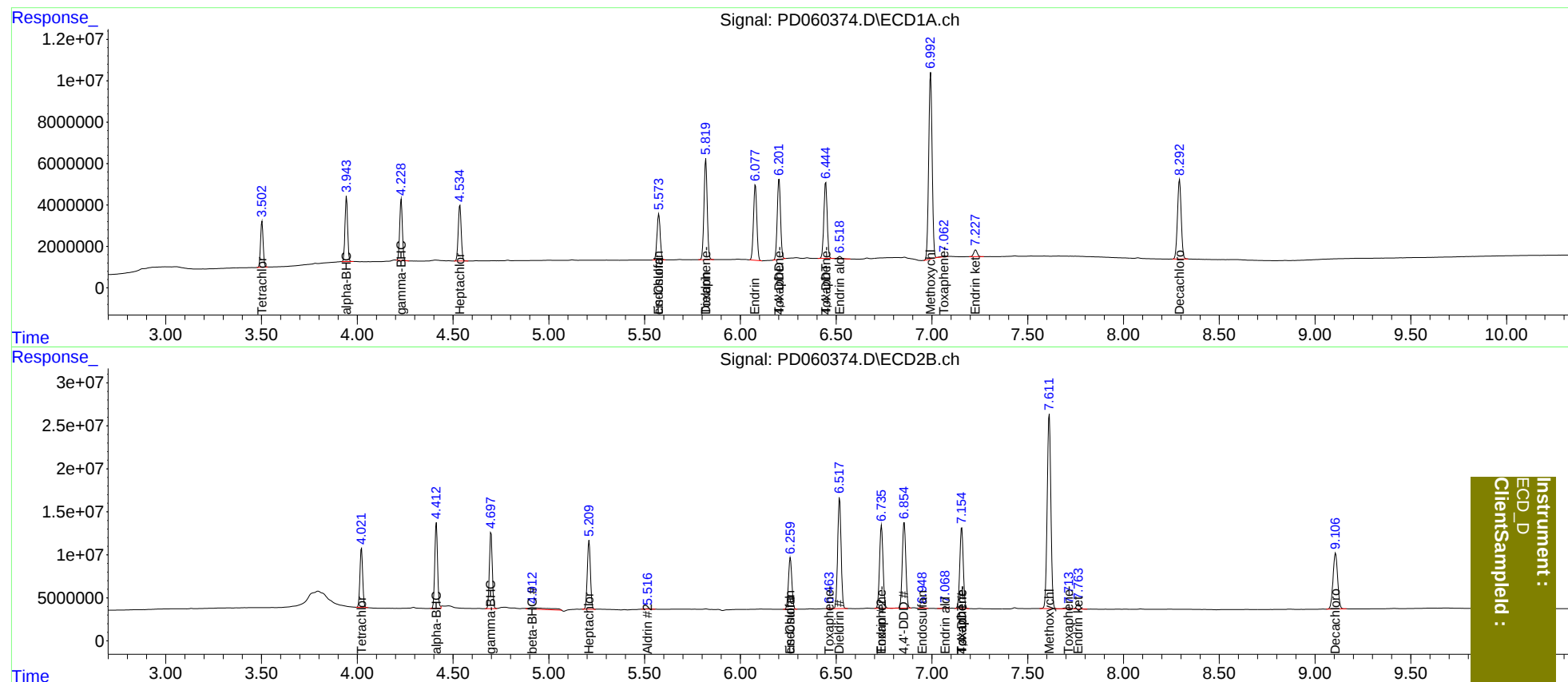
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.022	20955778	68573799	18.403	18.652
27)	SA Decachlor...	8.293	9.107	51888427	109.2E6	38.317	37.679
Target Compounds							
2)	A alpha-BHC	3.944	4.413	29774448	100.7E6	18.154	18.478
3)	MA gamma-BHC...	4.230	4.699	28406593	92268714	18.243	18.638
4)	MA Heptachlor	4.536	5.210	28942966	90189748	18.538	18.616
5)	MB Aldrin	0.000	5.517	0	807167	N.D.	0.180
6)	B beta-BHC	0.000	4.913f	0	14440097	N.D.	6.632
9)	A Endosulfan I	5.574	6.261	25807625	73703768	18.741	18.842
11)	B cis-Chlor...	5.574f	6.261f	25807625	73703768	17.506	17.877
13)	MA Dieldrin	5.820	6.518	56765769	160.1E6	37.295	37.738
14)	MA Endrin	6.078	6.737	43982230	121.9E6	35.334	35.130
15)	B Endosulfa...	0.000	6.950	0	1616308	N.D.	0.506
16)	A 4,4'-DDD	6.202	6.855	46202883	128.0E6	37.982	38.636
17)	MA 4,4'-DDT	6.446	7.156	44648765	119.0E6	36.552	36.262
18)	B Endrin al...	6.520	7.069	1266877	2881576	1.267	1.067
20)	A Methoxychlor	6.993	7.613	112.1E6	301.1E6	187.711	183.660
21)	B Endrin ke...	7.228	7.765	4195574	7636246	3.105	2.268 #
22)	Toxaphene-1	5.820	6.465	56765769	1216800	4494.461	45.647 #
23)	Toxaphene-2	0.000	6.737	0	121.9E6	N.D.	3753.989
24)	Toxaphene-3	6.202	7.156	46202883	119.0E6	3129.248	2472.699
25)	Toxaphene-4	6.446	7.156	44648765	119.0E6	1333.355	906.921 #
26)	Toxaphene-5	7.064	7.715	746217	3137348	21.149	53.749 #

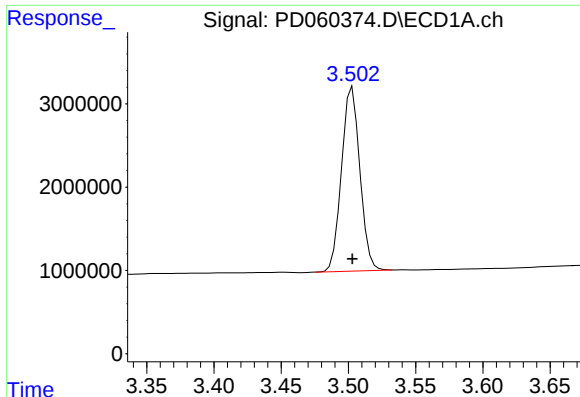
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 22:33
Operator : DD\AJ
Sample : INDA323
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:00:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

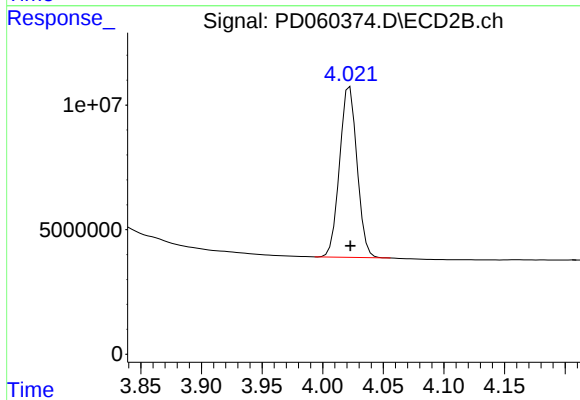




#1 Tetrachloro-m-xylene

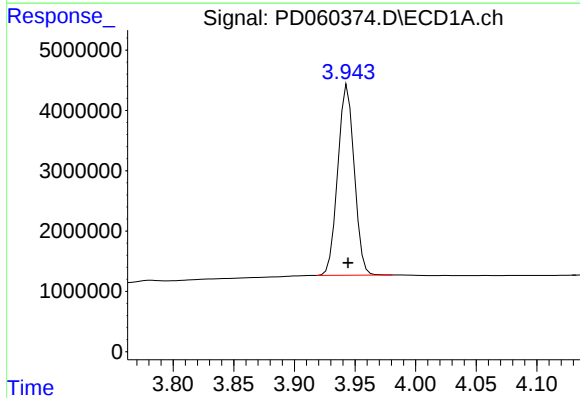
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 20955778
Conc: 18.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



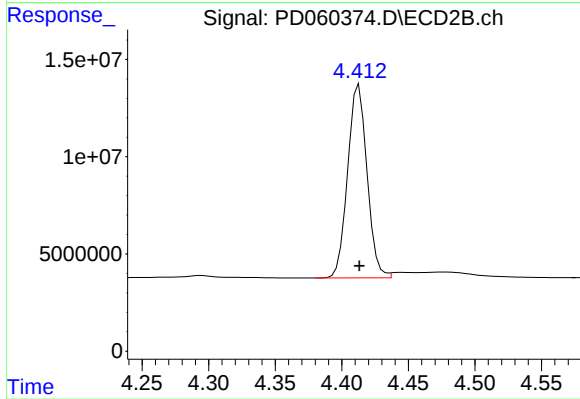
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 68573799
Conc: 18.65 ng/ml



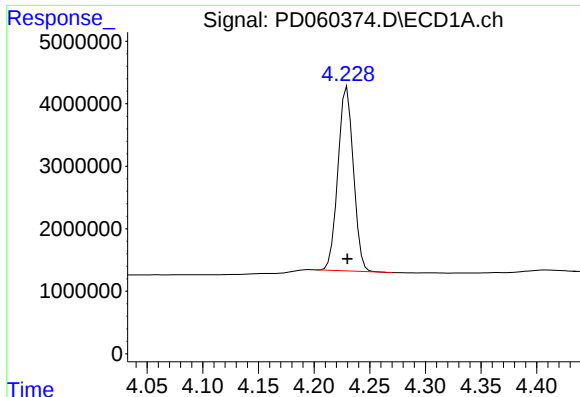
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 29774448
Conc: 18.15 ng/ml



#2 alpha-BHC

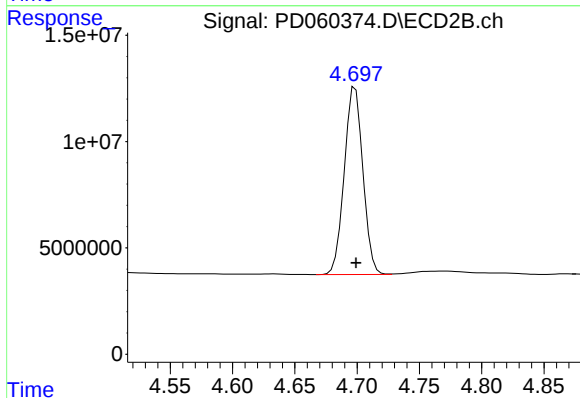
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 100741067
Conc: 18.48 ng/ml



#3 gamma-BHC (Lindane)

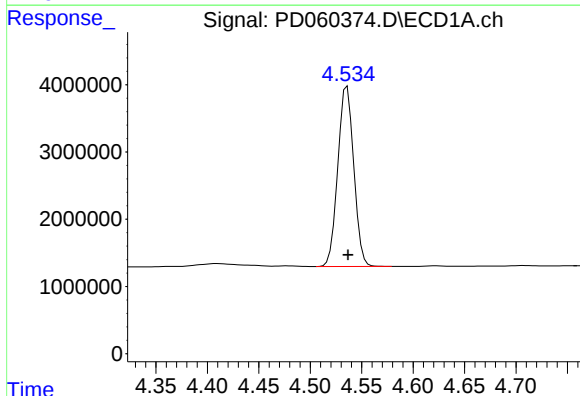
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 28406593
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



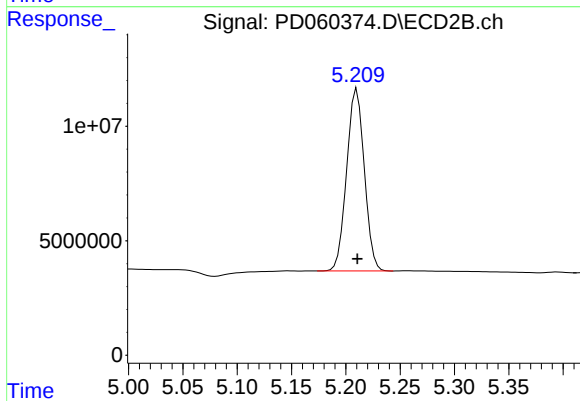
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 92268714
Conc: 18.64 ng/ml



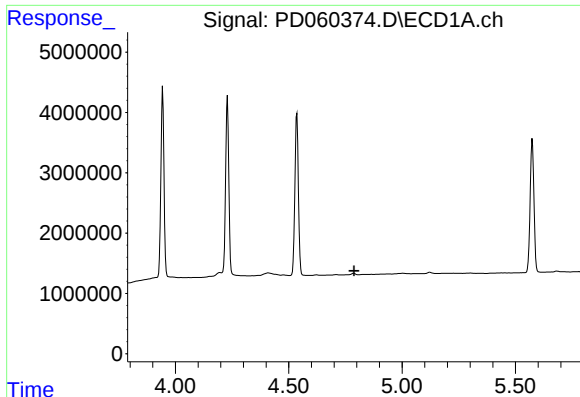
#4 Heptachlor

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 28942966
Conc: 18.54 ng/ml



#4 Heptachlor

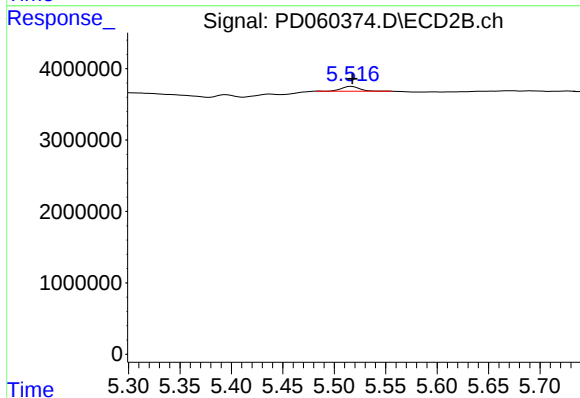
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 90189748
Conc: 18.62 ng/ml



#5 Aldrin

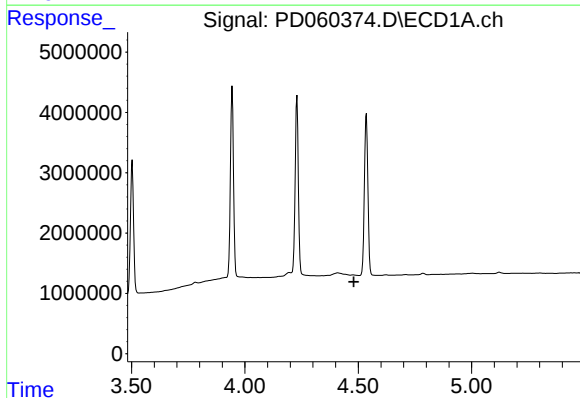
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



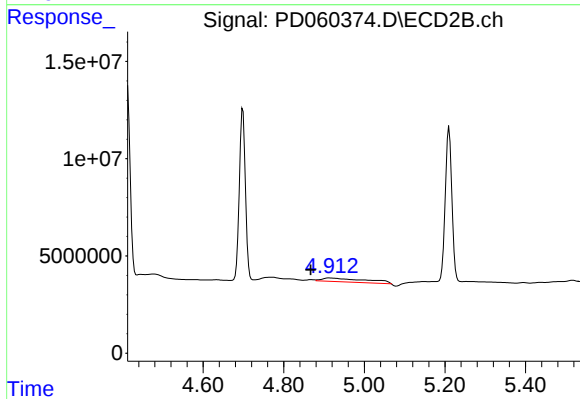
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 807167
Conc: 0.18 ng/ml



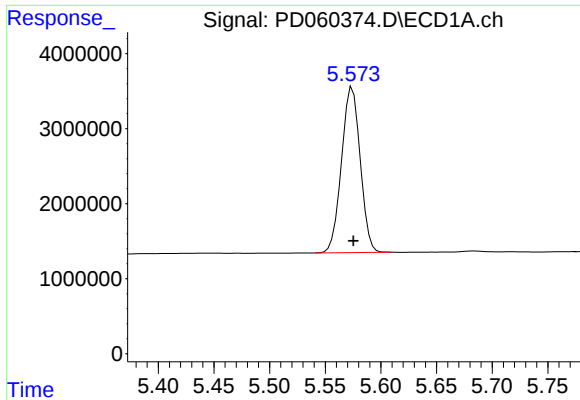
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

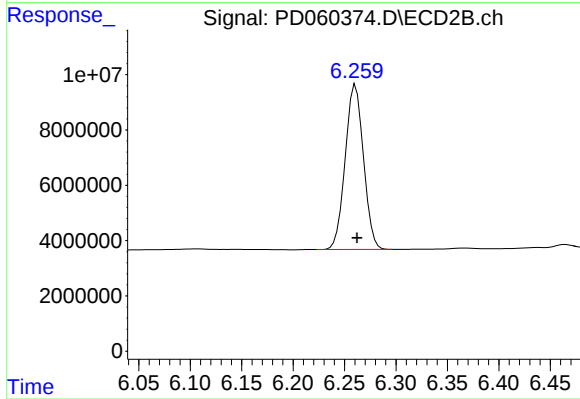
R.T.: 4.913 min
Delta R.T.: 0.046 min
Response: 14440097
Conc: 6.63 ng/ml



#9 Endosulfan I

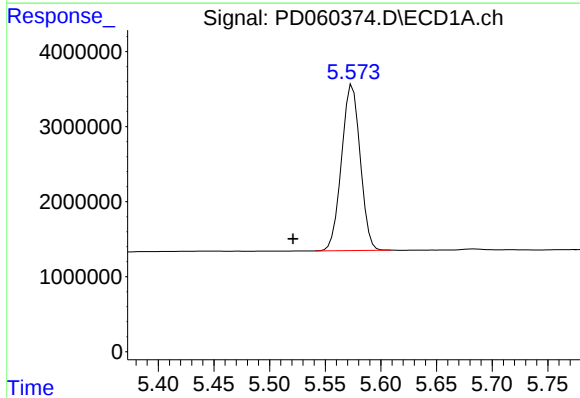
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 25807625
Conc: 18.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



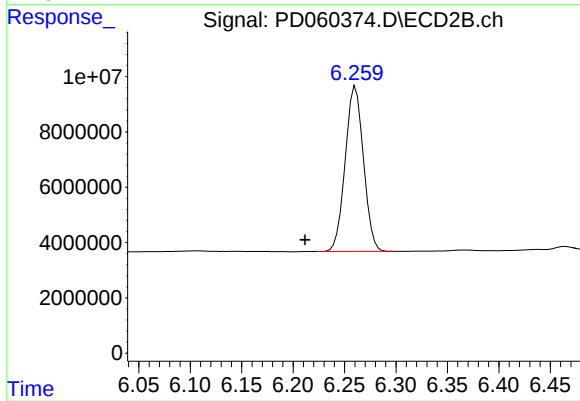
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 73703768
Conc: 18.84 ng/ml



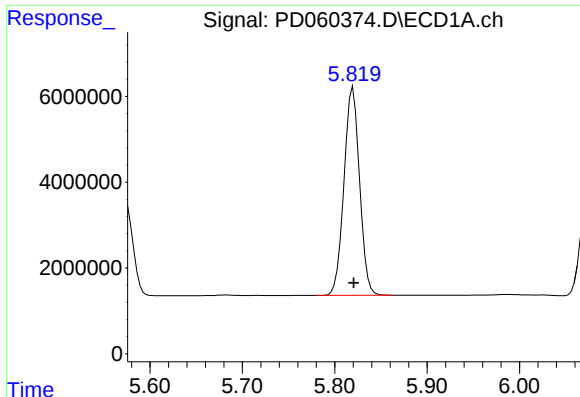
#11 cis-Chlordane

R.T.: 5.574 min
Delta R.T.: 0.053 min
Response: 25807625
Conc: 17.51 ng/ml



#11 cis-Chlordane

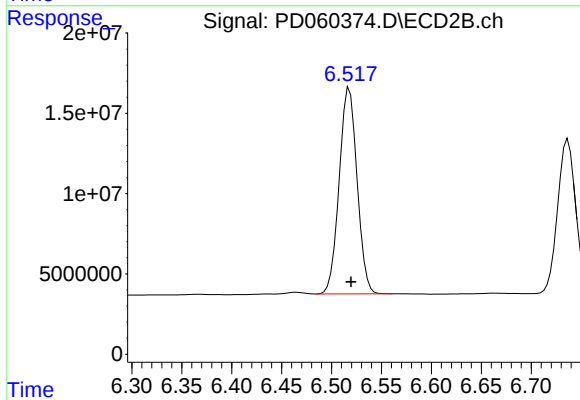
R.T.: 6.261 min
Delta R.T.: 0.049 min
Response: 73703768
Conc: 17.88 ng/ml



#13 Dieldrin

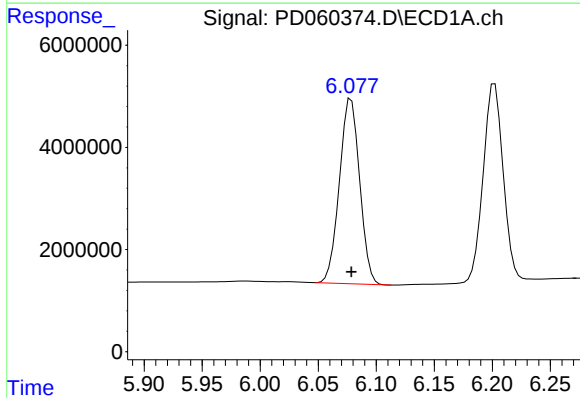
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 56765769
Conc: 37.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



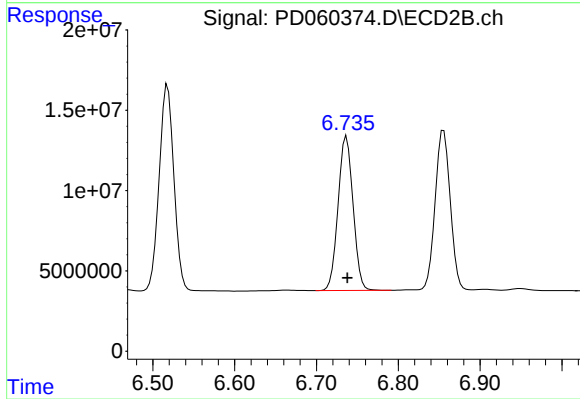
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 160081021
Conc: 37.74 ng/ml



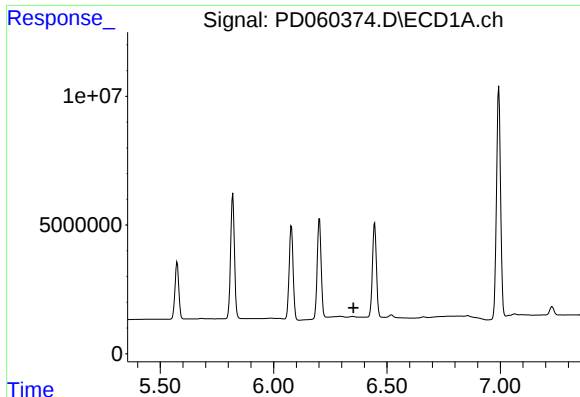
#14 Endrin

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 43982230
Conc: 35.33 ng/ml



#14 Endrin

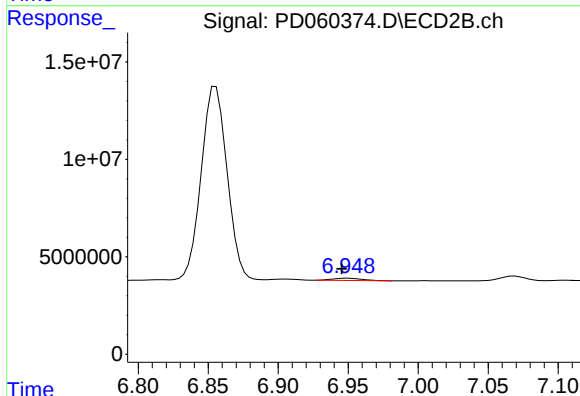
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 121872946
Conc: 35.13 ng/ml



#15 Endosulfan II

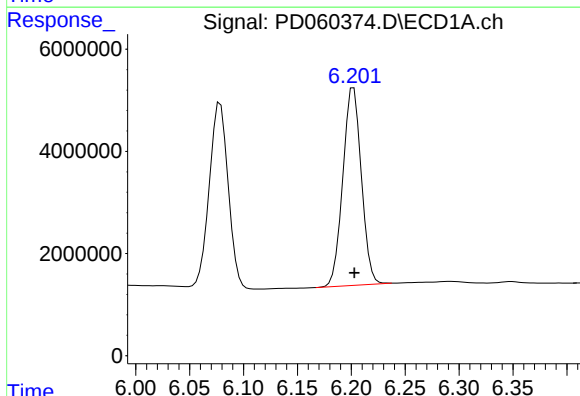
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



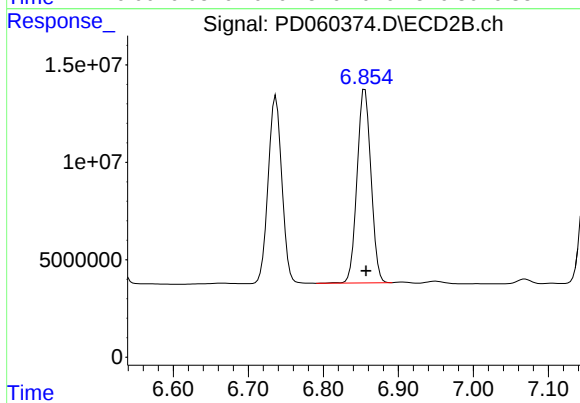
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 1616308
Conc: 0.51 ng/ml



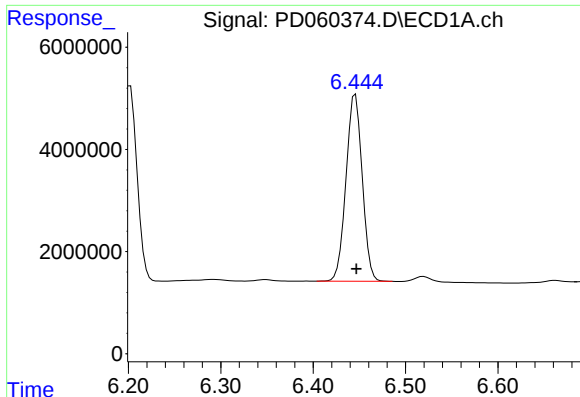
#16 4,4'-DDD

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 46202883
Conc: 37.98 ng/ml



#16 4,4'-DDD

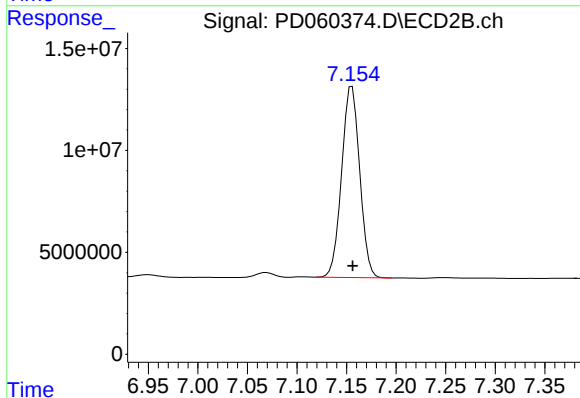
R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 128000612
Conc: 38.64 ng/ml



#17 4,4'-DDT

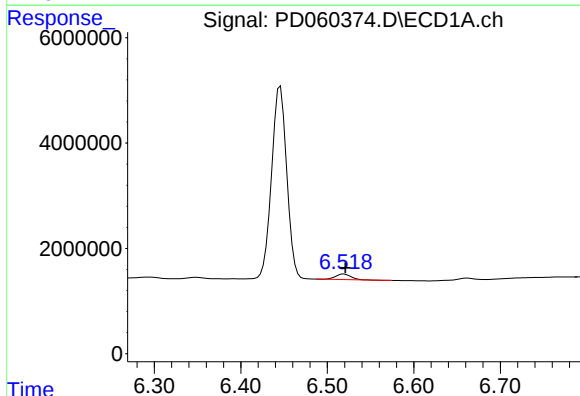
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 44648765
Conc: 36.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



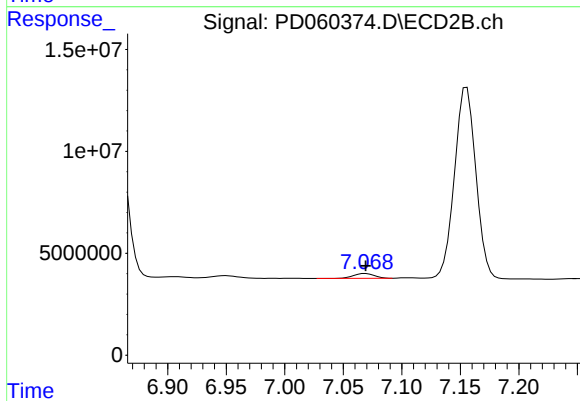
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 119045703
Conc: 36.26 ng/ml



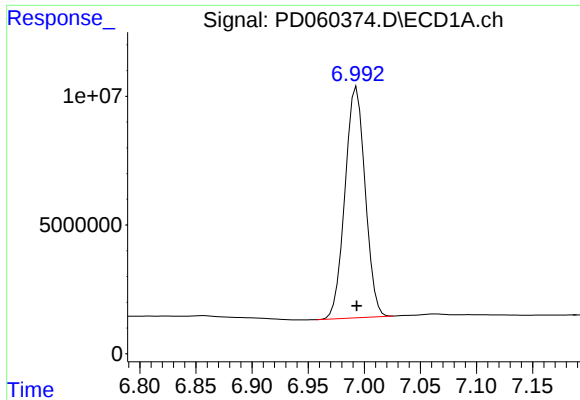
#18 Endrin aldehyde

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 1266877
Conc: 1.27 ng/ml



#18 Endrin aldehyde

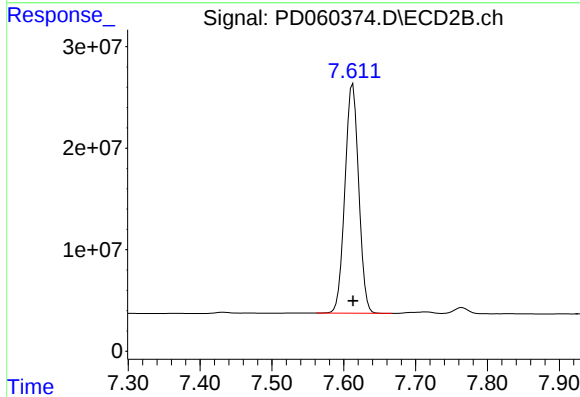
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 2881576
Conc: 1.07 ng/ml



#20 Methoxychlor

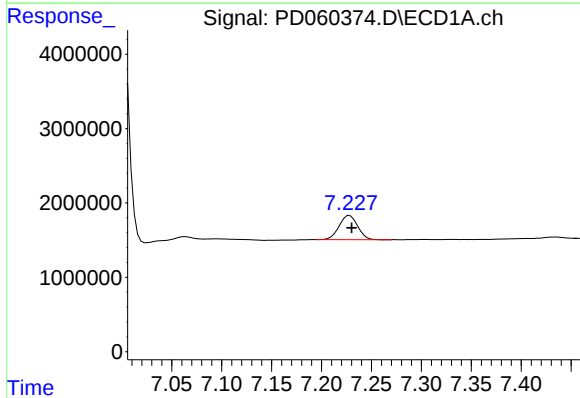
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 112130392
Conc: 187.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



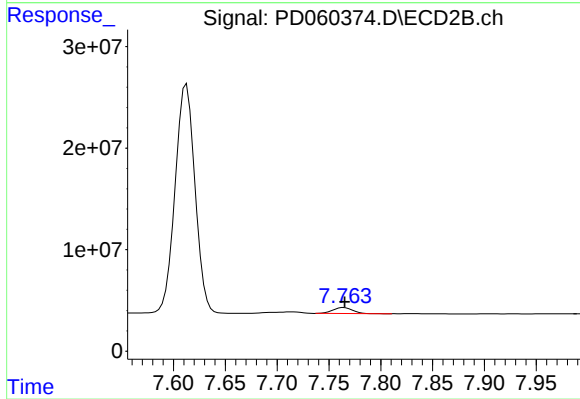
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 301069244
Conc: 183.66 ng/ml



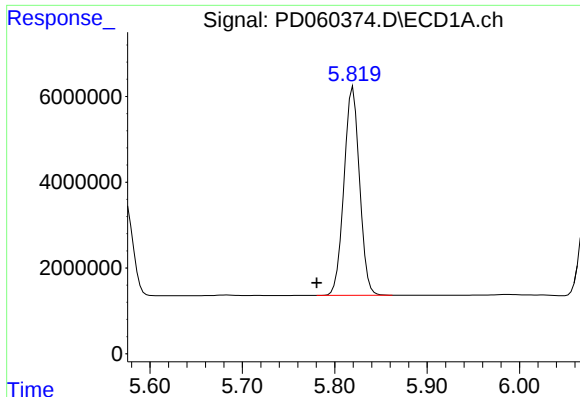
#21 Endrin ketone

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 4195574
Conc: 3.11 ng/ml



#21 Endrin ketone

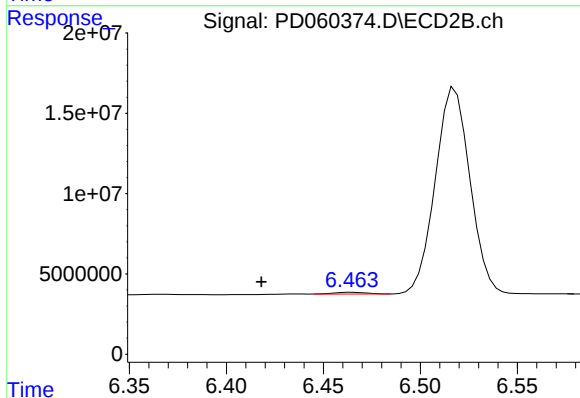
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 7636246
Conc: 2.27 ng/ml



#22 Toxaphene-1

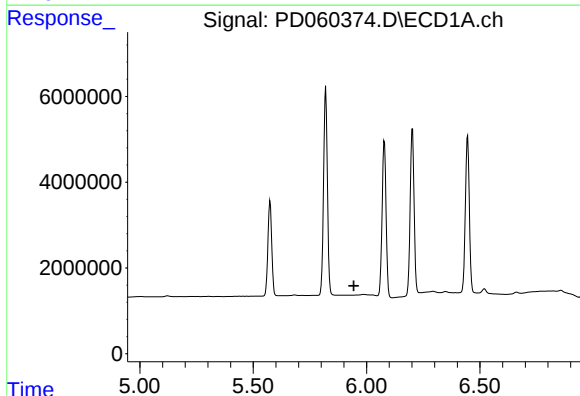
R.T.: 5.820 min
Delta R.T.: 0.040 min
Response: 56765769
Conc: 4494.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



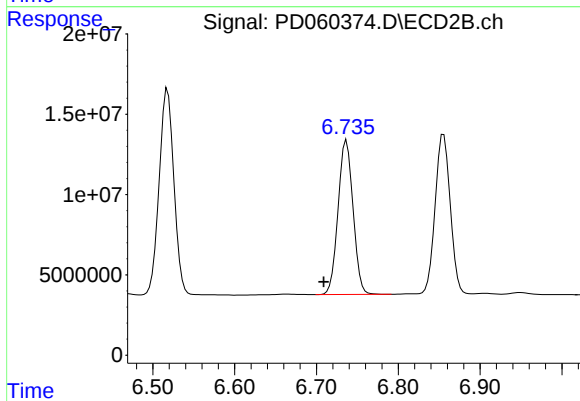
#22 Toxaphene-1

R.T.: 6.465 min
Delta R.T.: 0.047 min
Response: 1216800
Conc: 45.65 ng/ml



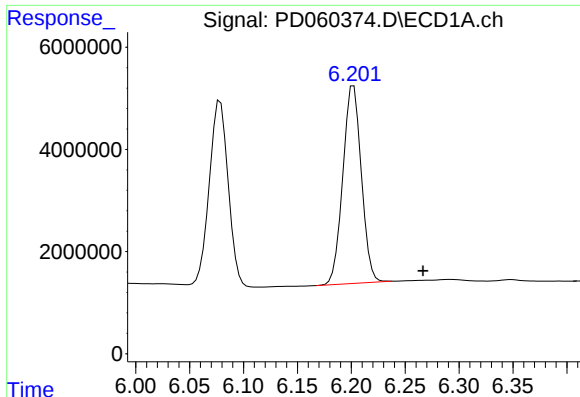
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

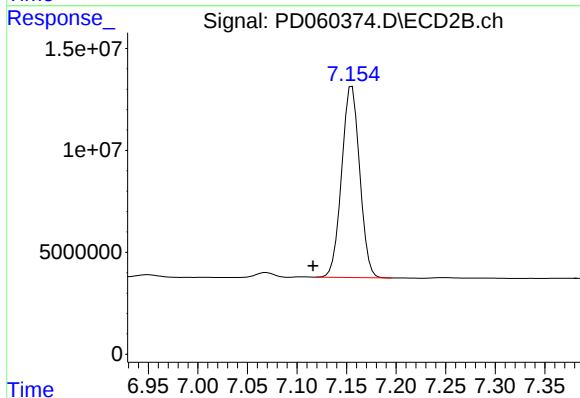
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 121872946
Conc: 3753.99 ng/ml



#24 Toxaphene-3

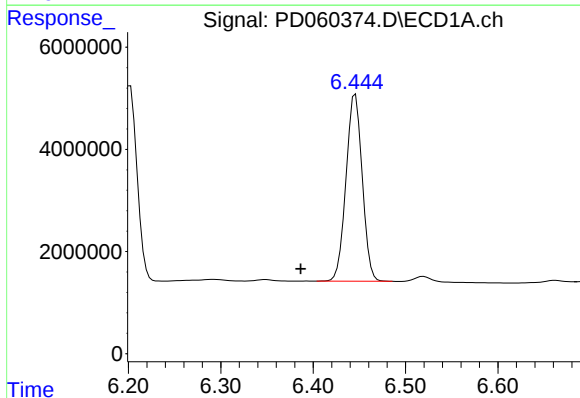
R.T.: 6.202 min
Delta R.T.: -0.064 min
Response: 46202883
Conc: 3129.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



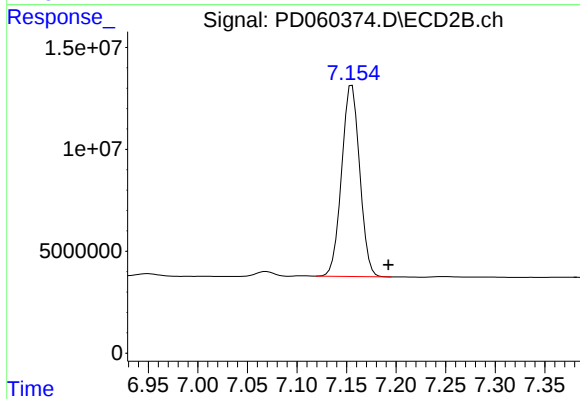
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.039 min
Response: 119045703
Conc: 2472.70 ng/ml



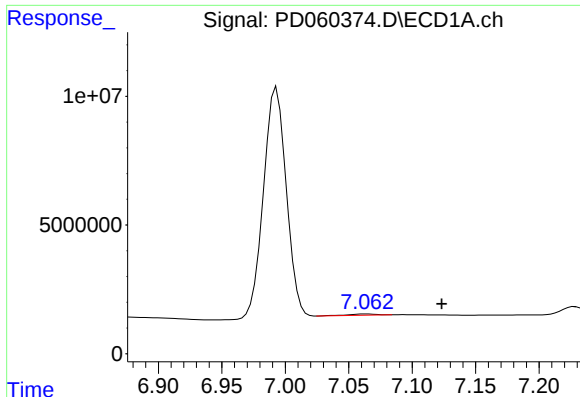
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.059 min
Response: 44648765
Conc: 1333.36 ng/ml



#25 Toxaphene-4

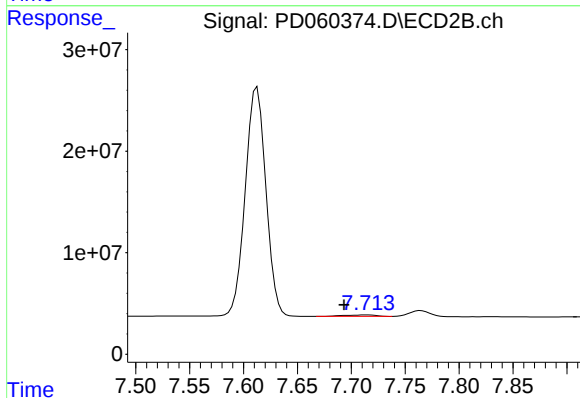
R.T.: 7.156 min
Delta R.T.: -0.037 min
Response: 119045703
Conc: 906.92 ng/ml



#26 Toxaphene-5

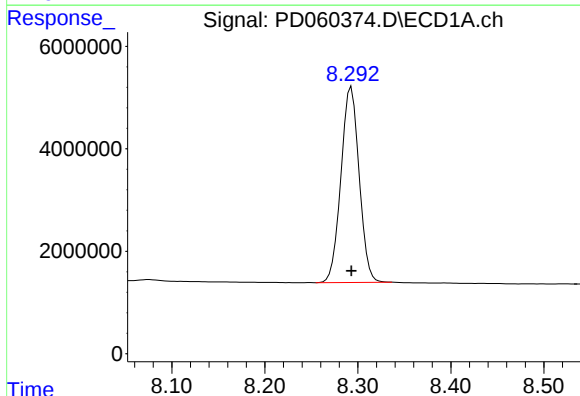
R.T.: 7.064 min
Delta R.T.: -0.059 min
Response: 746217
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



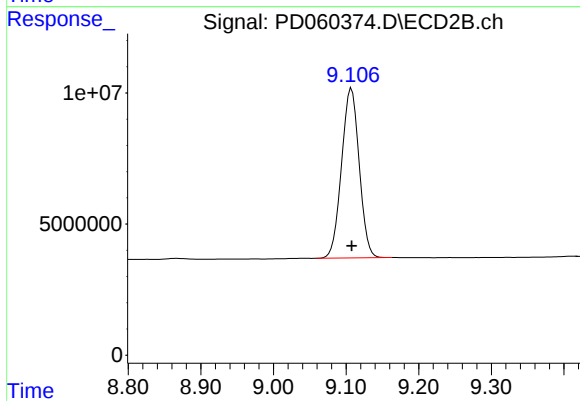
#26 Toxaphene-5

R.T.: 7.715 min
Delta R.T.: 0.021 min
Response: 3137348
Conc: 53.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 51888427
Conc: 38.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 109209903
Conc: 37.68 ng/ml